

Please amend the Abstract as follows:

ABSTRACT OF THE DISCLOSURE

B¹

A voice recognition system comprises an ~~analyzer 1~~ analyzer for converting an input voice signal to an input pattern including cepstrum, a reference pattern ~~memory~~ memory 3 for storing reference patterns, an elongation/contraction estimating unit ~~unit 4~~ for outputting an elongation/contraction parameter in frequency axis direction by using the input pattern and the reference patterns, and a recognizing unit ~~101~~ for calculating the distances between the converted input pattern from the converter ~~converter 2~~ and the reference patterns and outputting the reference pattern corresponding to the shortest distance as result of recognition. The elongation/contraction unit ~~unit 4~~ estimates an elongation/contraction parameter by using cepstrum included in the input pattern. The elongation/contraction unit ~~unit 4~~ does not have various values in advance for determining the elongation/contraction parameter, nor is it necessary for ~~Nor the elongation/contraction unit 4~~ unit have to execute distance calculation for various values.